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Limb movement ability assessment and training device - has processor evaluating measured movement parameter dat to determine actual ability and calculate training parameters

Patent Assignee: BAVARIA PATENTE & LIZENZEN VERWERTUNGS GMBH (BAVA-N);
PRESL GMBH & CO KLINIK BAVARIA REHABILIT (PRES-N)

Inventor: BLUEMEL G D; KOELLNER J

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Patent Family:

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EP 700694	A1	19960313	EP 94113968	A	19940906	199615 B

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Cited Patents: EP 235312; EP 255487; EP 276125; US 4337049; US 5230672; WO 8907964; WO 9410634

Patent Details:

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EP 700694	A1	G	18	A63B-024/00	

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

Abstract (Basic): EP 700694 A

The device uses a processor (14) which can be expanded by at least one plug-in circuit card module (16) and a standard training appts. (60), with an associated measuring device (18), supplying measured parameter values to the processor representing the actual movement performed by the user.

The measured movement data is compared with standard data to determine the movement ability and calculate the required training parameters, with the obtained results displayed on a monitor (10) in the line of sight of the user.

USE - For use in fitness centre for improving performance, or therapeutic treatment of impaired limb movement during rehabilitation.

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Derwent Class: P36; S05; T01; W04

International Patent Class (Main): A63B-024/00